

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A resource allocation control device connected to a radio access network, which has a base transceiver station to which a mobile station is associated and a base station controller connected to said base transceiver station, and an IP network, comprising:

corresponding means for corresponding radio access channels used for communication between said mobile station and said base transceiver station, and transmission/reception ports used for communication between said radio access network and said IP network;

storing means for storing ~~[[the]]~~ information ~~on said~~ of corresponded radio access channels and transmission/reception ports; and

allocation/assignment means for allocating or assigning one of said radio access channels and said transmission/reception ports to the other, based on the information ~~[[on]]~~ of said corresponded radio access channels and transmission/reception ports

wherein said corresponding means corresponds one of said radio access channels and said transmission/reception ports to the other, based on an allocation priority of each of said radio access channels and each of said transmission/reception ports.

Claim 2 (Currently Amended): The resource allocation control device according to Claim 1, wherein said corresponding means further comprising:

a request acceptance section ~~for accepting~~ configured to accept a request for resource allocation or assignment sent from said radio access network or said IP network; and

corresponding processing section ~~for corresponding~~ configured to correspond said one of said radio access channels and said transmission/reception ports to the other when said request is accepted.

Claim 3 (Currently Amended): The resource allocation control device according to Claim 1, wherein at least one of said transmission/reception ~~port~~ ports is an IP address or an IP port.

Claim 4 (Currently Amended): The resource allocation control device according to Claim 1, wherein [[the]] a number of at least one of said corresponded radio access channels and transmission/reception ports, is plural.

Claim 5 (Canceled).

Claim 6 (Currently Amended): A resource allocation control method for allocating or assigning [[the]] a resource in communication used for communication between a radio access network, which has a base transceiver station to which a mobile station is associated and a base station controller which is connected to said base transceiver station, and an IP network, comprising:

~~a corresponding step of~~ corresponding radio access channels used for communication between said mobile station and said base transceiver station, and transmission/reception ports used for communication between said radio access network and said IP network;

~~a storing step of~~ storing [[the]] information on said of corresponded radio access channels and transmission/reception ports; and

~~an allocation/assignment step of~~ allocating or assigning one of said radio access channels and said transmission/reception ports to the other, based on the information ~~[[on]]~~ of said corresponded radio access channels and transmission/reception ports,

wherein said corresponding corresponds said one of said radio access channels and said transmission/reception ports to the other, based on an allocation priority of each of said radio access channels and each of said transmission/reception ports.

Claim 7 (Currently Amended): A mobile communication system, comprising:

a radio access network which has a base transceiver station to which a mobile station is associated and a base station controller which is connected to said base transceiver station;

an IP network; and

a resource allocation control device connected to said radio access network and said IP network, comprising corresponding means for corresponding radio access channels used for communication between said mobile station and said base transceiver station, and transmission/reception ports used for communication between said radio access network and said IP network, storing means for storing ~~[[the]]~~ information ~~on said~~ of corresponded radio access channels and transmission/reception ports, and allocation/assignment means for allocating or assigning one of said radio access channels and said transmission/reception ports to the other, based on the information ~~[[on]]~~ of said corresponded radio access channels and transmission/reception ports,

wherein said corresponding corresponds one of said radio access channels and said transmission/reception ports to the other, based on an allocation priority of each of said radio access channels and each of said transmission/reception ports.